IN THE UNITED ST

12839, JPW

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Timothy S. Fisher et al.

Serial No.:

10/088,441

Filed:

September 18, 2000

For: Thermodynamic

Energy Conversion Dev

evices And

Methods Using A Diamond-Based Electron Emitter

2834

Examiner:

Karl I. Tamai

Attorney's Docket No.:

N8323

Customer No.:

Group Art Unit:

23456

## RESPONSE AND AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed March 1, 2004, please amend the aboveidentified application as follows:

Amendments to the Specification begin on page 7 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 9.

09/09/2004 JBALINAN 00000010 10088441

01 FC:2253

475.00 OP